

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	PATENT APPLICATION
	)	
Inventors: Sheng Teng Hsu and Fengyan Zhang	)	
	)	
Serial No.: Not Yet Assigned	)	Attorney Docket No. SLA 0819
	)	
Filed: Herewith	)	
	)	
Title: ASYMMETRIC-AREA MEMORY CELL	)	Customer No. 27,518
	)	
Assignee: Sharp Laboratories of America, Inc.	)	
	)	

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120803

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
UNDER 37 C.F.R. § 1.10**

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Date of Mailing: **December 8, 2003**

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Victoria A. Woods

Signature Date: **December 8, 2003**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P. O. Box 1450  
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Sir:

Transmitted herewith for filing is a patent application identified as follows:

Inventors: Sheng Teng Hsu and Fengyan Zhang

Title: ASYMMETRIC-AREA MEMORY CELL

No. of pages in Specification: 25 No. of Claims: 33

No. of sheets of Drawings: 9 Formal:     , Informal: X

Also enclosed are:

- X A Declaration.
- X An Assignment and Recordation Form Cover Sheet.
- X Power of Attorney by Assignee.
- A certified copy of a priority application.
- A Verified Statement to establish small entity status.
- X An Information Disclosure Statement under 37 C.F.R. §1.56.

The filing fee pursuant to 37 C.F.R. §1.16 is determined as follows:

No. Filed	No. Extra		Rate Small Entity/ Other Than Small Entity		
Basic Fee			\$385.00		
			\$770.00	=	\$ 770.00
Total Claims <u>33</u> - 20			\$ 9.00		
<u>13</u> X			\$18.00		\$ 234.00
Independent Claims <u>5</u> - 3			\$ 43.00		
<u>2</u> X			\$ 86.00		\$ 172.00
First Presentation of Multiple Dependent Claim(s)			\$145.00		
(0)			\$290.00		\$ 00.00
			Total		\$1,176.00

- o If the difference is less than zero, enter "0".

X Please charge Deposit Account No. 19-1457 in the amount of (\$ 1,216.00) to cover the filing fee ( \$ 1,176.00 ) and assignment recording fee (\$40.00). A duplicate copy of this authorization is enclosed.

     A check in the amount of \$ 0.00 to cover the filing fee (\$ 0.00) and assignment recording fee (\$ 0.00) is enclosed.

X The Commissioner is hereby authorized to charge underpayment of any fees, (including those listed below), or credit any overpayment associated with this communication to Deposit Account No. 19-1457. A duplicate copy of this authorization is enclosed.

X Any additional filing fees under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

Date: 12/8/03

Respectfully submitted,

By: 

David C. Ripma  
Reg. No. 27,672

David C. Ripma, Patent Counsel  
Sharp Laboratories of America, Inc.  
5750 NW Pacific Rim Boulevard  
Camas, WA 98607

Telephone: (360) 834-8754  
Facsimile: (360) 817-8505